CENTRAL FAX CENTER MAY 2 9 2007

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

ATTORNEYS AT LAW

1800 DIAGONAL ROAD, SUITE 370 ALEXANDRIA, VIRGINIA 22314

PATENT, TRADEMARK AND COPYRIGHT LAW

FACSIMILE: (703) 684-1157

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JEFFREY M. KETCHUM Registered Patent Agent

Bar Memborship Other Then Virginia

(703) 684-1120

Date: May 29, 2007

FACSIMILE COVER LETTER

Facsimile Number: (571) 273-8300

To:

Commissioner of Patents

From:

Shrinath Malur

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

Re:

USSN 10/697,002, Patent No. 7,153,596

Attorney Docket No.: NIT-401

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following listed documents are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

Second Request under 37 CFR 3.81(b) for a Patent to Be Corrected to State the Name of the Assignee;

Copy of PTO Notice of Recordation of Assignment Document;

Copy of PTO Communication dated 2/22/07; and

Copy of successful fax notice, 4/22/07.

Shrinath Marun Reg. No. 34,663 May 29, 2007

Date

Total Number of Pages (including cover sheet): 9

If the facsimile you receive is incomplete or illegible, please CALL (703) 684-1120. Thank you.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.

7,153,596

Confirmation No. 9915

Issue Date

December 26, 2006

Applicant

K. TANAHASHI et al

Appl. No.

10/697,002

Filed

October 31, 2003

Title

PERPENDICULAR MAGNETIC RECORDING MEDIUM, MANUFACTURING PROCESS OF THE SAME, AND MAGNETIC STORAGE APPARATUS USING THE SAME

Docket No. :

NIT-401

Customer No.:

24956

Commissioner of Patent & Trademark Office Mail Stop Petitions - DAC P.O. Box 1450 Alexandria, VA 22314

SECOND REQUEST UNDER 37 CFR 3.81(b) FOR A PATENT TO BE CORRECTED TO STATE THE NAME OF THE ASSIGNEE

Sir:

On April 2, 2007, Applicants submitted a Request under 37 CFR 3.81(b) for a Patent to Be Corrected to State the Name of the Assignee. A copy of the successful fax notice is enclosed as evidence that the Request was received by the Patent Office.

In this second response to the communication mailed from the U.S. Patent Office on February 22, 2007 (copy enclosed), Applicants hereby file this Request under 37 CFR 3.81(b) for a patent to be corrected to state the name of the assignee and hereby provide following:

A. Applicants state that the failure to include the correct assignee name on the PTOL-85B was inadvertent; and

703-684-1157 RECEIVED T-262 P003/009 F-250 CENTRAL FAX CENTER MAY 2 9 2007

Serial No. 10/697,002 Second Request under 37 CFR 3.81(b) May 29, 2007 NIT-401

B. A copy of the Notice of Recordation of Assignment Document showing the assignment of the application from Hitachi, Ltd. to Hitachi Global Storage Technologies Japan, Ltd. recorded on March 10, 2006, at reel 017331, frame 0825 is enclosed.

No processing fee as set forth in 37 CFR 1.117(h) is enclosed since such processing fee was paid on April 2, 2007. However, the Commissioner is hereby authorized to charge Deposit Account 50-1417 for any fees that are deemed necessary.

Applicants also request the issuance of a Certificate of Correction. As such,

Applicants request that the file be forwarded to the Certificates of Corrections Branch
for issuance of a Certificate of Correction, assuming the Petition is granted.

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

Shrinath_Malur

Reg. No. 34,663 (703) 684-1120



RECEIVED CENTRAL FAX CENTER MAY 2 9 2007

NIT-401

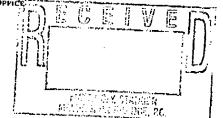
United States Patent and Trademark Office

Under Secretary of Commerce for Intellectual Property and DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OPPICE

MARCH 22, 2007

PTAS MATTINGLY, STANGER, MALUR & BRUNDIDGE PC

1800 DIAGONAL ROAD, SUITE 370 ALEXANDRIA, VIRGINIA 22314



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 03/10/2006

REEL/FRAME: 017331/0825

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HITACHI, LTD.

DOC DATE: 02/22/2006

ASSIGNEE:

HITACHI GLOBAL STORAGE TECHNOLOGIES JAPAN, LTD. 2880, KOZU, ODAWARA-SHI KANAGAWA-KEN, JAPAN

SERIAL NUMBER: 08756648 PATENT NUMBER: 5970091

FILING DATE: 11/26/1996 ISSUE DATE: 10/19/1999

TITLE: EQUALIZER HAVING A PROCESSING UNIT FOR SELECTING A COEFFICIENT OUT

OF A COEFFICIENT TABLE

SERIAL NUMBER: 09229561 PATENT NUMBER: 6144515

FILING DATE: 01/13/1999 ISSUE DATE: 11/07/2000

TITLE: EQUALIZER HAVING A PROCESSING UNIT FOR SELECTING A COEFFICIENT OUT

OF A COEFFICIENT TABLE

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto gov

017331/0825 PAGE 2

SERIAL NUMBER: 09637498 FILING DATE: 08/11/2000 PATENT NUMBER: 6304402 ISSUE DATE: 10/16/2001 TITLE: EQUALIZER AND MAGNETICALLY RECORDED-SIGNAL REPRODUCER

SERIAL NUMBER: 10687754 FILING DATE: 10/20/2003 PATENT NUMBER: 6839200 ISSUE DATE: 01/04/2005

TITLE: COMBINATION PERPENDICULAR MAGNETIC HEAD HAVING SHIELD MATERIAL FORMED AT BOTH ENDS OF AN UPPER POLE OF A WRITE ELEMENT

SERIAL NUMBER: 10648287 FILING DATE: 08/27/2003 PATENT NUMBER: 6842309 ISSUE DATE: 01/11/2005

TITLE: MAGNETIC HEAD SLIDER HAVING OPTIMIZED RATIO OF NEGATIVE PRESSURE BEARING TO A FRONT OR CENTER STEP BEARING

SERIAL NUMBER: 10681211 FILING DATE: 10/09/2003 PATENT NUMBER: 6879460 ISSUE DATE: 04/12/2005

TITLE: MAGNETIC RECORDING DISK DRIVE

SERIAL NUMBER: 10624839 FILING DATE: 07/23/2003 PATENT NUMBER: 6894874 ISSUE DATE: 05/17/2005 TITLE: MAGNETIC DISK DRIVE

SERIAL NUMBER: 09986925 FILING DATE: 11/13/2001 PATENT NUMBER: 7046745 ISSUE DATE: 05/16/2006 TITLE: SIGNAL PROCESSING CIRCUIT

SERIAL NUMBER: 10961035 FILING DATE: 10/12/2004 PATENT NUMBER: 7016156 ISSUE DATE: 03/21/2006

TITLE: DISK DRIVE HAVING MAGNETIC HEAD CONDUCTION PATHS WITH ARRANGEMENTS TO CONTROL IMPEDANCE

SERIAL NUMBER: 10986925 FILING DATE: 11/15/2004 PATENT NUMBER: 7170291 ISSUE DATE: 01/30/2007

TITLE: ADDITIONAL FRINGE FIELD SHIELD FOR A SUPERCONDUCTING MAGNET COIL

SYSTEM

SERIAL NUMBER: 10631768
PATENT NUMBER: 7005202 FILING DATE: 08/01/2003 ISSUE DATE: 02/28/2006 TITLE: MAGNETIC RECORDING MEDIUM AND MAGNETIC RECORDING APPARATUS

SERIAL NUMBER: 10693970 FILING DATE: 10/28/2003 PATENT NUMBER: 7076721 ISSUE DATE: 07/11/2006

TITLE: DATA RECORDING/READBACK METHOD AND DATA RECORDING/READBACK DEVICE

FOR THE SAME

SERIAL NUMBER: 10697002 PATENT NUMBER: 7153596 FILING DATE: 10/31/2003 ISSUE DATE: 12/26/2006

TITLE: PERPENDICULAR MAGNETIC RECORDING MEDIUM, MANUFACTURING PROCESS OF

THE SAME, AND MAGNETIC STORAGE APPARATUS USING THE SAME

SERIAL NUMBER: 10774370 FILING DATE: 02/10/2004 PATENT NUMBER: ISSUE DATE:

TITLE: MAGNETIC HEAD FOR PERPENDICULAR RECORDING AND MAGNETIC DISK STORAGE

APPARATUS MOUNTING THE HEAD

017331/0825 PAGE 3

SERIAL NUMBER: 10774371 FILING DATE: 02/10/2004 PATENT NUMBER: 7182974 ISSUE DATE: 02/27/2007

TITLE: MAGNETIC RECORDING MEDIUM AND ITS MANUFACTURING METHOD AND MAGNETIC

RECORDING SYSTEM USING SUCH A MAGNETIC RECORDING MEDIUM

SERIAL NUMBER: 10854166 FILING DATE: 05/27/2004

PATENT NUMBER: ISSUE DATE:

TITLE: METHOD AND APPARATUS FOR DATA REPRODUCING IN INFORMATION STORAGE

SYSTEM

SERIAL NUMBER: 10936562 FILING DATE: 09/09/2004

PATENT NUMBER: ISSUE DATE:

TITLE: PERPENDICULAR MAGNETIC RECORDING MEDIA

SERIAL NUMBER: 10969951 FILING DATE: 10/22/2004 PATENT NUMBER: 7184505 ISSUE DATE: 02/27/2007

TITLE: DATA SYNCHRONIZING SIGNAL DETECTING DEVICE

SERIAL NUMBER: 11010291 FILING DATE: 12/14/2004 PATENT NUMBER: 7085103 ISSUE DATE: 08/01/2006

TITLE: MAGNETIC HEAD SLIDER WITH SIDE PADS WHICH EACH HAVE A WIDTH W AND A

LENGTH L, WHEREIN W>L

MAURICE CARTER, PARALEGAL ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION 2-22-07

UNITED STATES PATENA AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450 ww.uspło.gov

: 7.153,596

Ser. No. Inventor(s)

: 10/679,002 : K. Tanahashi, et. al.

Issued

Patent No.

: December 26, 2006

Title

: PERPENDICULAR MAGNETIC RECORDING MEDIUM,

MANUFACTURING PROCESS OF THE SAME, AND MAGNETIC STORAGE APPARAUS

USING THE SAME Docket No. : NIT-401

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule(s) 1.322 or 1.323.

Assignees' names and addresses (assignment data) printed in a patent, are based solely on information supplied in the appropriate space for identifying the assignment data, i.e., item 3 of the Issue Fee Transmittal Form PTOL-85B. Granting of a request under 37 CFR 3.81(b) is required to correct applicant's error providing incorrect or erroneous assignment data, before issuance of a Certificate of Correction, under 37 CFR 1.323 (see Manual of Patent Examining Procedures (M.P.E.P) Chp. 1400, sect. 1481). This procedure is required at any time after the issue fee is paid, including after issuance of the patent.

In view of the foregoing, your request is hereby denied.

A request to correct the Assignee under 37 CFR 3.81(b) should include:

- A. the processing fee set forth in 37 CFR 1.117(h) (currently \$130);
 - B. a statement that the failure to include the correct assignee name on the PTOL-85B was inadvertent; and
 - C. a copy of the Notice of Recordation of Assignment Document, reflecting the reel and frame number where the assignment(s) is recorded and/or reflecting proof of the date the assignment was submitted for recordation.

In the Request, Applicant(s) may request that the file be forwarded to Certificates of Correction Branch, for issuance of a Certificate of Correction, if the Request is granted.

Any request under 37 CFR 3.81(b) should be directed to the following address or facsimile number:

By mail:

Mail Stop PETITIONS Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450 By hand:

Customer Service Window

Mail Stop Petitions Randolph Building 40l Dulany Street Alexandria, VA 22314

By fax:

(703) 872-9306 =

ATTN: Office of Petitions

571 573-8300

If a fee (currently \$100) was previously submitted for consideration of a Request for Certificate of Correction, under CFR 1.323, to correct assignment data, , no additional fee is required.

Antonio Johnson

For Cecelia Newman Decisions & Certificates of Correction Branch (703) 308-9390 ext. 111 or (703) 308-8309

Mattingly, Stanger, Malur & Brundidge, P.C. 1800 Diagonal Road, Suite 370 Alexandria, VA 22314

ej

PAYCHY, TRADEMARK AND COPYRIDHY LAW

FACRIMILE: (703) 584-1157

TIME

:04-02-'07 10:52

FAX NO.1

: 703-684-1157

NAME

: Mattingly, Stanger

FILE NO.

: 247

DATE

: 04.02 10:49

TO

: USPTO CENTRAL #

DOCUMENT PAGES

START TIME

: 04.02 10:50

END TIME

04.02 10:52

PAGES SENT

7

STATUS

QK

SUCCESSFUL TX NOTICE

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

ATTORNEYS AT LAW

1800 DIAGONAL ROAD, SUITE 370 ALEXANDRIA, VIRGINIA 22314

(703) 684-1120

Date: April 2, 2007

FACSIMILE COVER LETTER

27**3**-8900 Facsimile Number: (703) 872-9506

Commissioner of Patents

From:

Shrinath Majur MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

USSN 10/697,002, Patent No. 7,153,598 Attorney Docket No.: NIT-401

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following listed documents are being faceimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

Request under 37 CFR 3.81(b) for a Patent to Be Corrected to State the Name of the Assignee:
Copy of PTO Notice of Recordation of Assignment Document; and Credit Card Payment Form in the amount of \$130,00 in payment of Request

Shrinary Malur Reg. No. 34,663

April 2, 2007 Date

Total Number of Pages (including cover sheet): 7

if the focsimile you receive is incomplete or illegible, please CALL (703) 684-1120. Thank you.